

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5724344".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L2	105	decoder with (multi adj user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L3	22	decoder with (multi adj user) and FEC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L4	30	((loop with extender) or repeater) same diagnostic and (adsl or dsl or xdsl or (subscriber with line))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L5	8	((loop with extender) or repeater) same diagnostic same functionality and (adsl or dsl or xdsl or (subscriber with line))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L6	2	"6507606".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L7	3	"6404755".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L8	2	"6891881".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34

## EAST Search History

L9	2	"6507606".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L10	18	shenoi.in. and adsl	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L11	20	((loop adj extender) or repeater) with (dsl adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L12	2	"5095528".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L13	57	((loop adj extender) or repeater) with (sampl\$3 near signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L14	4	((loop adj extender) or repeater) with (sampl\$3 near signal) with (gain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L15	22	decoder with (multi adj user) and FEC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L16	26	decoder same (multi adj user) and FEC and cdma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34

## EAST Search History

L17	57	((loop adj extender) or repeater) with (sampl\$3 near signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L18	2	"5790174".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L19	2	"10/072091"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L20	2	((loop adj extender) or repeater) with (dls adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L21	2	"6891881".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L22	163	((loop with extender) or repeater) with diagnostic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L23	2	"10/072091"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L24	9	"09/569,470" "09/610, 788" "09/670,475" "10/071, 980" "10/071,980"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34

## EAST Search History

L25	24	dsl adj repeater	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L26	864	((loop adj extender) or repeater) and (sampl\$3 near signal) and (gain))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L27	105	decoder with (multi adj user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L28	28	("4768188" "5049832" "5736949" "5859895" "6263047" "6246695" "6266348" "4788657" "5991311" "6047222" "6128300" "6195414" "6266395" "6370188").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L29	2	"6236664".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L30	1	mimo with decoder with (multi adj user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L31	2	"4768188".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L32	0	"6404755.pn"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34

## EAST Search History

L33	102	shenoi.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L34	0	(loop adj extender or repeater) with (adls adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L35	0	((loop adj extender) or repeater) with (adls adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L36	0	(dsl adj (repeat\$3 or extend\$3)) same ((CO or (Central adj office)) near control\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L37	63	regeneration with circuit and dsl	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L38	0	(loop adj extender or repeater) with (adls adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L39	156	repeater with diagnostic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L40	163	((loop with extender) or repeater) with diagnostic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34

## EAST Search History

L41	0	(dsl adj (repeat\$3 or extend\$3)) same ((CO or (Central adj office)) with control\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L42	2	((loop adj extender) or repeater) with (dls adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L43	1	mimo with decoder with (multi adj user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L44	0	(dsl adj (repeat\$3 or extend\$3)) same ((CO or (Central adj office)) near control\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L45	9	repeater with diagnostic and (dsl or adsl)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L46	2	"6507606".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L47	915177	((loop adj extender) or repeater) with (sampl\$3 near signal) wit (gain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L48	286	(power adj spectral adj density) with average	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34

## EAST Search History

L49	10	dsl adj (repeat\$3 or extend\$3) with ((CO or Central adj office) next control\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L50	18	shenoi.in. and adsl	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L51	3	"6091713".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L52	20	((loop adj extender) or repeater) with (dsl adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L53	105	decoder with (multi adj user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L54	286	(power adj spectral adj density) with average	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L55	28	("3843844"   "4037066"   "4131766"   "4237551"   "4277655"   "4323733"   "5095528"   "5610922"   "5627501"   "5691718"   "5790174"   "5883941"   "5956323"   "5982785"   "6029048"   "6092122"   "6118766"   "6130882"   "6141330"   "6236664").PN. OR ("6507606").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 10:34

## EAST Search History

L56	2	"5095528".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L57	2	multiband with repeater	USPAT	OR	ON	2006/10/10 10:34
L58	27	((loop adj extender) or repeater) same (sampl\$3 near signal) same (gain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L59	4543	375/222	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:39
L60	43	L59 and L26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L61	42	("20020061058" "20020090026" "20020105964" "20020106013" "20020110221" "20030051060" "4139745" "5133081" "5678198" "5765097" "5825819" "6032019" "6226331" "6466656" "6477178" "6532279" "6681012" "6751315" "6829292" "6947529").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L62	7	((loop with extender) or repeater) same (diagnostic with functionality) and (adsl or dsl or xdsl or (subscriber with line))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L63	24	repeater with diagnostic with function\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L64	17	((loop with extender) or repeater) same diagnostic same function\$5 and (adsl or dsl or xdsl or (subscriber with line))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34



## EAST Search History

L65	102	shenoi.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L66	20	((loop with extender) or repeater) with diagnostic and (adsl or dsl or xdsl or (subscriber with line))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L67	13	((loop adj extender) or repeater) with (adsl adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L68	68	"6047222"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L69	0	regenration with circuit and dsl	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L70	0	(dsl adj (repeat\$3 or extend\$3)) same ((CO or (Central adj office)) with control\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L71	2	"10/071980"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L72	11	((loop adj extender) or repeater) and (sampl\$3 near signal) and (gain)).cm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34

## EAST Search History

L73	2	"10/071,980"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L74	2	"6226322".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L75	4	("2002/0044594").URPN.	USPAT	OR	ON	2006/10/10 10:34
L76	13	((loop adj extender) or repeater) with (adsl adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L77	915177	((loop adj extender) or repeater) with (sampl\$3 near signal) wit (gain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L78	2	"6047222".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L79	0	((loop adj extender) or repeater) with (adls adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L80	2	"6868076".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L81	2	("20020105964").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34

## EAST Search History

L82	15	(dsl adj (repeat\$3 or extend\$3)) and ((CO or (Central adj office)) with control\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L83	2	L59 and L22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L84	105	decoder with (multi adj user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L85	4	((loop adj extender) or repeater) with (sampl\$3 near signal) with (gain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L86	13	L60 and (dsl or adsl)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L87	9	repeater with diagnostic and dsl	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L88	43	decod\$3 same (multi adj user) and FEC and cdma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L89	2	"6507606".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34

## EAST Search History

L90	2	"20020113649".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L91	2	"6546100".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L92	2	"6947529".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L93	28	("4768188" "5049832" "5736949" "5859895" "6263047" "6246695" "6266348" "4788657" "5991311" "6047222" "6128300" "6195414" "6266395" "6370188").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L94	9	decoder with (multi adj user) and mimo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L95	15	(dsl adj (repeat\$3 or extend\$3)) and ((CO or (Central adj office)) with control\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L96	24	dsl adj repeater	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L97	2	"6236664".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34

## EAST Search History

L98	2	"5724344".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L99	3	"6091713".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L100	10	dsl adj (repeat\$3 or extend\$3) with ((CO or Central adj office) next control\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L101	26	decoder same (multi adj user) and FEC and cdma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L102	8	("5422929" "6278769" "6301337" "6658049").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L103	2	"6226322".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L104	2	("20020105964").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L105	9	"09/569,470" "09/610, 788" "09/670,475" "10/071, 980" "10/071,980"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34

## EAST Search History

L106	2	"6868076".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L107	111	(power adj spectral adj density) with (average adj power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L108	43	decod\$3 same (multi adj user) and FEC and cdma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L109	9	decoder with (multi adj user) and mimo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L110	8	("5422929" "6278769" "6301337" "6658049").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L111	28	("3843844"   "4037066"   "4131766"   "4237551"   "4277655"   "4323733"   "5095528"   "5610922"   "5627501"   "5691718"   "5790174"   "5883941"   "5956323"   "5982785"   "6029048"   "6092122"   "6118766"   "6130882"   "6141330"   "6236664").PN. OR ("6507606"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 10:34
L112	2	"5790174".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34

## EAST Search History

L113	27	((loop adj extender) or repeater) same (sampl\$3 near signal) same (gain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L114	111	(power adj spectral adj density) with (average adj power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L115	138	("6084931" "6281454" "5790174" "3944723" "4392225" "5623485" "6091722" "3873936" "6546100" "5724344" "6091713" "5095528" "5181198" "4259642" "20020001340" "5929402" "0761995" "6345071" "3578914" "5455538" "3962549" "4131859" "4766606" "4583220" "4970722" "5912895" "4277655" "5892756" "6154524" "6005873" "6351493" "6343114" "6058162" "20020106076" "20020113649" "3848098" "3476883" "1711653" "6208670" "6385234" "6385252" "6385253" "6226322" "6345072" "6507606" "6188669" "5909445" "6236714" "6262972" "6236664" "5526343" "5726980" "5822325" "5974137" "6029048" "3180938" "3548120" "4242542" "4462105" "4656628" "4667319" "5394401" "4025737" "4633459").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L116	4	"4334303".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34

## EAST Search History

L117	138	("6084931" "6281454" "5790174" "3944723" "4392225" "5623485" "6091722" "3873936" "6546100" "5724344" "6091713" "5095528" "5181198" "4259642" "20020001340" "5929402" "0761995" "6345071" "3578914" "5455538" "3962549" "4131859" "4766606" "4583220" "4970722" "5912895" "4277655" "5892756" "6154524" "6005873" "6351493" "6343114" "6058162" "20020106076" "20020113649" "3848098" "3476883" "1711653" "6208670" "6385234" "6385252" "6385253" "6226322" "6345072" "6507606" "6188669" "5909445" "6236714" "6262972" "6236664" "5526343" "5726980" "5822325" "5974137" "6029048" "3180938" "3548120" "4242542" "4462105" "4656628" "4667319" "5394401" "4025737" "4633459").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L118	0	((loop adj extender) or repeater) and (sampl\$3 near signal) and (gain) and (adsl or dsl or xdsl)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:34
L119	689	375/211	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:39
L120	784	379/399.01	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:41
L121	15	26 and 119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:43
L122	1	26 and 120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 10:41